## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	(("4301470") or ("4629313")) PN	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/11/05 15:19
L2	10	(US-20080294367-\$ or US-20090234611-\$).did. or (US-4866783-\$ or US-5093871-\$ or US-6031225-\$ or US-6593962-\$ or US-4459021-\$ or US-3900704-\$ or US-5912467-\$).did. or (WO-2005073668-\$). did.	US-PGPUB; USPAT; EPO	OR	ON	2010/11/05 15:31
L3	3	2 and (random or pseudo \$1random or pseudorandom)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/11/05 15:32
L4	1669	(702/150).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/11/05 15:35
L5	2103	(382/199).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/11/05 15:35
L6	904	(250/235).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/11/05 15:35
L7	520	(702/155).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/11/05 15:35
L8	2	(("20020006561") or ("20010016293")) PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/11/05 15:56
S1	4	(("6031225") or ("5912467") or ("20030160195") or ("20010055415")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/22 16:22

S2	1542	(702/150).COLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/22 18:16
S3	4450	(scan with surface with pattern)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 18:17
S4	208	(scan with surface with pattern) and (deflector) and clock	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 18:18
S5	65	S4 and (edge with pattern)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 18:18
S6	9	S4 and (detect\$4 with edge with pattern)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 18:49
S7	4	(("4629313") or ("4301470") or ("20010016293") or ("20020006561")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/22 18:50
S8	3	(micro adj sweep) same speed same edge same x same y	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 19:00
S9	71	(scan\$4) same speed same detect\$4 same edge same x same y	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 19:04
S10	9	(scan\$4) same speed same detect\$4 same edge same x same y same count	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 19:05
S11	20	(scan\$4) same speed same detect\$4 same edge same x same y same count \$4		OR	ON	2010/03/22 19:05
S12	1939	(382/199).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/22 19:07
S13	13	S12 and (count adj4 scan)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/22 19:08
S14	690	(count\$4 adj2 scan adj line)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:31
S15	695	(count\$4 adj2 ((scan adj line) or (micro adj sweep)))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:31

S16	47	S15 and (mov\$4 with x)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:32
S17	454	S15 and (mov\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:32
S18	367	S17 and (speed or velocity)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:32
S19	276	S18 and edge	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:33
S20	249	S19 and (location or coordinate)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:34
S21	4	S20 and deflector	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:34
S22	897	(250/235).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/24 14:47
S23	0	S15 and S22	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 14:47
S24	9	("4788423"   "4957369"   "5463227"   "5663825"   "5712678").PN. OR ("6031225").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/24 14:50
<b>S</b> 25	3	S24 and count\$4	US-PGPUB; USPAT; USOCR	OR	ON	2010/03/24 14:51
S26	1544	(702/150).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/24 15:05
S27	2	S26 and S15	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 15:05
S28	10	(count\$4 adj2 ((scan adj line) or (micro adj sweep))) same (detect\$4 adj4 edge)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 15:11
S29	158596	(lithograph\$4)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 16:51

S30	1499	((laser adj lithograph\$4) or (beam adj lithography)). bsum. and ((determin\$4 or measur\$4) with (pattern or object or flaw))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 16:53
S31	304	((laser adj lithograph\$4) or (beam adj lithography)). bsum. and ((determin\$4 or measur\$4) with (pattern or object or flaw) same optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 16:53
S32	154	((laser adj lithograph\$4) or (beam adj lithography)). bsum. and ((determin\$4 or measur\$4) with (pattern or object or flaw) with optical)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 16:53
S33	4	(("6031225") or ("5912467") or ("20030160195") or ("20010055415")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/24 16:56
S34	2	S33 and lithograph\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2010/03/24 16:56
S35	490	(702/155).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO	OR	OFF	2010/03/24 17:40

## **EAST Search History (Interference)**

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L9	18	(702/150).CCLS.	UPAD	OR	• -	2010/11/05 16:11
L10	2	(702/155).CCLS.	UPAD	OR		2010/11/05 16:11
L11	15	(382/199).CCLS.	UPAD	OR	OFF	2010/11/05 16:11

## 11/5/2010 4:12:30 PM

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